PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known					
FEE TRANSMITTAL			Application Nu	mber	Not met Assigned 7		79	
			Filing Date	<u> </u>	Consultent Herewith 2			
For FY 2006			First Named In		Atsushi Tashiro			
			Examiner Name	N	ot Yet Assign	ed		
Applicant claims small	entity status.	See 37 CFR 1.27	Art Unit	Art Unit N		N/A		
TOTAL AMOUNT OF PAY	MENT	(\$) 940.00	Attorney Docket	t No. 3	1869-230429			
METHOD OF PAYMEN	T (check all t	that apply)						
Check Credit Card Money Order None Other (please identify):								
X Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s)	indicated be	low	Charg	ge fee(s) indi	cated below, ex	cept for the	filing fee	
X Charge any a fee(s) under		s) or underpayment of and 1.17	f x Credit	t any overpa	yments			
FEE CALCULATION (A	II the fees	below are due up	on filing or may	/ be subjec	t to a surcha	rge.)		
1. BASIC FILING, SEARCH								
	FILIN	G FEES SI Small Entity	EARCH FEES  Small Entity		ATION FEES Small Entity			
Application Type	Fee (\$)	Fee (\$) Fee		Fee (\$)	Fee (\$)	Fees Pa	id (\$)	
Utility	300	150 500	250	200	100			
Design	200	100 100	50	130	65			
Plant	200	100 300	150	160	80		j	
Reissue	300	150 500	250	600	300			
Provisional	200	100	0	0	0			
2. EXCESS CLAIM FEES							mall Entity	
Fee (\$) Fee (\$)								
						25		
Each independent claim over 3 (including Reissues)  Multiple dependent claims  200  100  180						180		
	Claime I	Foo (\$) Foo	Paid (\$)	Man	ltinla Dananda	360	180	
Total Claims         Extra Claims         Fee (\$)         Fee Paid (\$)           9         -20 =         x         =			raid (\$)	<u>Multiple Dependent Claims</u> Fee (\$)   Fee Paid (\$)				
HP = highest numer of total clain		eater than 20.		100	141	ee r alu (y)		
Indep. Claims Extra	Claims I	Fee (\$) Fee	Paid (\$)				_	
2 -3 = HP = highest numer of independ	xx	for if greater than 3						
	-	ior, ii greater trian 3.					- [	
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
	xtra Sheets		additional 50 or fra		Fee (\$)	Fee P	aid (\$)	
- 100 = /50 (round <b>up</b> to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or 40.00 1631 Basic National Stage fee 300.00								
1642 National Stage Search Fee - search report 400.00								
1633 National Stage Examination Fee - all other 200.00								
SUBMITTED BY								
Signature //////	Did		Registration No. (Attorney/Agent)	41,289	Telephone	(202) 344	-4000	
Name (Print/Type) Michael A	A. Sartori, P	h.D.			Date	April 24,	2006	



## IN THE UNITED STATES PATENT AND THAT OF GERAL APR 2006

In re application of: Atsushi TASHIRO International Application No.: PCT/JP2004/015894

Appl. No.: Not Yet Assigned

International Filing Date:

Art Unit: Not Yet Assigned

October 27, 2004

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Concurrently Herewith

Atty. Docket No.: 31869-230429

Customer No.

RECEIVING DEVICE AND

26694

**METHOD** 

PATENT TRADEMARK OFFICE

## **Submission Of Formal Drawings**

Commissioner of Patents P. O Box 1450 Alexandria, VA 22313-1450

Sir:

For:

Submitted herewith are 4 sheets of formal drawings containing Figures 1-8.

Respectfully submitted,

Date: April 24, 2006

Michael A. Sartori, Ph.D. Registration No. 41,289

VENABLE LLP P.O. Box 34385

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 31869-230429

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S.APPLICATION NO. Ar Indiversee 7 CFR 1.5					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2004/015894 27 October 2004	PRIORITY DATE CLAIMED 5 November 2003					
TITLE OF INVENTION						
RECEIVING DEVICE AND METHOD APPLICANT(S) FOR DO/EO/US						
Atsushi TASHIRO						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	-					
1. x This is a FIRST submission of items concerning a submission under 35 U.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a su						
3. x This is an express request to begin national examination procedures (35 U include items (5), (6), (9) and (21) indicated below.	J.S.C. 3/1(t)). The submission must					
4. The US has been elected (Article 31).						
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. x is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Received	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. x An English language translation of the International Application as filed (35	5 U.S.C. 371(c)(2)).					
a. x is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98 w/F	PTO/SB/08A Form.					
12. x An assignment document for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. x An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published International Application under 35 U.S.C	C. 154(d)(4).					
19. A second copy of the English language translation of the international ap	oplication under 35 U.S.C. 154(d)(4).					



U.S. APPLICATION NO. (i) known sed 37 CFR 1.57  Not Yet Assigned			B.	INTERNATIONAL APPLICATION NO. PCT/JP2004/015894			ATTORNEY'S DOCKET NUMBER 31869-230429		
	items or informa	ation: Retur Intem Face Form Fee T	n Receipt Postcard ational Search Repor page WO 2005/04609 PCT/IB/308 (Second ransmittal hission of Formal Drav	t 96 A1; For I and Supp	m PCT/IB/30	8 (First Notice)	39- <u>2</u> 30		
The foll	owing fees hav					CALCULATION	16	PTO USEONLY	
The following fees have been submitted  21. x Basic national fee (37 CFR 1.492(a))				\$ 300.0		PTO USEONE			
22. x Exan	nination fee (37 nion prepared by IS PEA/US indicates	CFR 1.492(c)) SA/US or the inter all claims satisfy		nination repo	ort\$0	\$ 200.0	00		
If the written opir IPEA/US Search fee (37 C Internation International Sea	indicates all claims CFR 1.445(a)(2)) han Searching Auth arch Report prepar communicated to	or the internation is satisfy provision: as been paid on the control or the control or the control or the US by the IB.	al preliminary examination s of PCT Article 33(1)-(4) he international application er than the US and provide	on to the USF	\$0 PTO as an \$100 fice or \$400	\$ 400.0	00		
	TOTAL OF 21, 2	2 and 23 =		-		\$ 900.0	00		
sequer electro	nce listing in compl nic medium) (37 C	iance with 37 CFI FR 1.492(j)).	iled in paper over 100 she R 1.821(c) or (e) or compu ets of paper or fraction the	uter program					
Total Sheets	Extra Sheets		h additional 50 or fraction d up to a whole number)	1	RATE				
- 100 =	/50 =			×	\$250.00	\$			
			ee, examination fee, or the e (37 CFR 1.492(h)).	e oath or dec	claration	\$			
CLAIMS	NUI	MBER FILED	NUMBER EXTRA	F	RATE				
Total clair	ms	9 - 20 =		х		0.00			
Independent	claims	2 - 3 =		х		0.0	00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS =				CULATIONS =	\$ 900.0	00			
Applican	t claims small entit	y status. See 37	CFR 1.27. Fees above a	re reduced l	by 1/2.			····	
••					SUBTOTAL =	\$ 900.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				the earliest	\$				
TOTAL NATIONAL FEE =				\$ 900.00					
			1.21(h)). The assignmen 40.00 per property	nt must be ac	ccompanied +	\$		40.00	
	<del></del>					\$			
			то	TAL FEES	ENCLOSED =	\$	Ç	340.00	
			<del></del>			Amount to be refunded:	\$		
						Amount to be charged	\$	940.00	
<del>7</del> 744551									



PTO-1390 (Rev. 07-2005)
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Citation and a particular and a contract and a cont	ed to respond to a conection of information driess it displays a valid Olvid control number.				
a. A check in the amount of \$	to cover the above fees is enclosed UUSU &C: APR 2000				
b. X Please charge my Deposit Account No. 22-0 A duplicate copy of this sheet is enclosed.	261 in the amount of \$ 940.00 to cover the above fees.				
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0261 A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:	MIMALE SEASONS SIGNATURE				
	Michael A. Sartori, Ph.D.				
CUSTOMER NUMBER: 26694	INCANIC				
	41,289 REGISTRATION NUMBER				